



Assistant Professor

Dr. Singam Prashant obtained his Master's Degree in Biotechnology from Andhra University in 2002. He worked in Nizam College as Academic Consultant in the Department of Genetics, Nizam College, Osmania University from August, 2003 to November, 2003. He qualified CSIR-UGC National Eligibility Test (NET) for research and lectureship in June 2003. He has joined as Junior Research Fellow in the Department of Genetics, Osmania University in 2004 under the supervision of Prof. P. B. Kavi Kishor in CSIR-NMITLI project entitled "Biotechnological Approaches for the improvement of plant species with reference to Paper and Pulp". He was awarded fellowship under UGC scheme of "Research Fellowship in Sciences for Meritorious students to promote quality research in Universities/ Departments" in August 2008. He was awarded his Doctorate in Genetics in 2010. He was awarded Dr. D. S. Kothari Post-Doctoral Fellowship by UGC, New Delhi (2011-2013) and worked at Centre for Biotechnology, Institute of Science and Technology, Jawaharlal Nehru Technological University Hyderabad (JNTUH), Hyderabad. He later worked as Project Scientist at National Agri-Food Biotechnology Institute (NABI), Mohali, Punjab and joined as Assistant Professor (Biotechnology), Department of Genetics, Osmania University. His areas of research interest include plant molecular biology, plant metabolic engineering and environmental biotechnology. He has 10 publications to his credit in International and National peer

reviewed journals. He has attended various International and National conferences, workshops for updating practical skills.